
From: LEE, KURT R GS-13 USAF AFMC AFCEC/CZRW <kurt.lee.3@us.af.mil>
Sent: Wednesday, September 07, 2016 10:37 AM
To: Prestbo, Kim
Cc: CONNALLY, MARC B GS-12 USAF AFCEC 92 CES/CZOM; ZUELKE, PAUL E II GS-12 USAF AFCEC 92 CES/CZOM
Subject: FW: Airway Heights Municipal Well #9
Attachments: image005.jpg; image006.png; CAWH_#9welllog.pdf; 2Q 2016 LF002 Muni Well Results.xlsx
Signed By: kurt.lee.3@us.af.mil

Kim,

Just received info from BWT on the new well east of LF002. Good news is initial results appear to be below PALs, but it did have J-flagged TCE detect, so certainly need to continue keeping eye on it. See below John's discussion that PS 1/4 had similar J-flagged detect result and also Well #9 production info. Well #9 is screened fairly deep and appears to be entirely in that alluvial channel, see atch log.

Marc, Ed,

Lets talk Monday about how we are keeping Airway Heights informed of our monitoring results.

//SIGNED//

Kurt Lee, GS-13, DAF
Air Force Civil Engineer Center (AFCEC)
Phone: 210-395-0541/DSN: 969-0541

-----Original Message-----

From: Steve Thornton [mailto:SteveT@BAYWEST.com]
Sent: Tuesday, September 06, 2016 8:22 PM
To: LEE, KURT R GS-13 USAF AFMC AFCEC/CZRW; ZUELKE, PAUL E II GS-12 USAF AFCEC 92 CES/CZOM; (b) (6)
Cc: John Olson
Subject: FW: Airway Heights Municipal Well #9

Kurt,

Here is the most recent info we have for this well. Call with any questions.
Thank you.

Steve Thornton, PMP

Senior Project Manager
Lync: 425-873-1352 . Cell: (b) (6) stevet@baywest.com

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From: John Olson
Sent: Tuesday, September 06, 2016 3:45 PM
To: Steve Thornton
Subject: Airway Heights Municipal Well #9

Steve

The Airway Heights well #9 was sampling on June 22, 2016 as part of the 2Q sampling events. Well #9 (PS9) had an estimated (J flagged) TCE concentration of 0.37 ug/L. The airway heights wells #1 and #4 (PS 1/4) which have been monitored since the early 1990s had a J flagged TCE concentration of 0.19 ug/L. Trace detects at PS 1/4 have been common throughout the monitoring history. There has never been a TCE exceedance at PS 1/4. The attached spreadsheet provides a summary of the 2Q sample results at these wells. Also attached are well logs for well #9 and an adjacent city monitoring well (DG-1).

The well appears to have been used year round in 2014 (most recent data we have) but cycled between about 6-15 million gallons/month during the non-irrigation season (Oct through April) and 30 to 60 million gallons per month during the irrigation season (May through September).

The sample data will be provided in the 2Q RA-O report. We should provide the well logs in the 4Q and Annual RA-O Report.

Let me know if we need to track down any additional information.

John Olson

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